

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	6	("2717601"   "3330282"   "4496344"   "4613326").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/28 12:50
L6	36	("4792329").URPN.	USPAT	OR	OFF	2007/02/28 13:57
L7	1	("6740060").PN.	USPAT; USOCR	OR	OFF	2007/02/28 13:57
S1	493	(604/82).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 10:19
S2	0	("6645179").URPN.	USPAT	OR	OFF	2006/09/29 11:17
S3	7	("5171220"   "5281198"   "5549561"   "5569191"   "5630800"   "5807323"   "6319225").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 11:18
S4	7	("6319225").URPN.	USPAT	OR	OFF	2006/09/29 11:22
S5	1	("4792329").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 11:25
S6	36	("4792329").URPN.	USPAT	OR	OFF	2006/09/29 11:48
S7	232	(604/83).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 11:52
S8	127	(604/84).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 11:55
S9	216	(604/85).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 12:00
S10	278	(604/89).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 12:13
S11	98	(604/91).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 12:15
S12	168	(604/92).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 12:21
S13	1	("5665068").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 12:41
S14	1	("4792329").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 12:52

## EAST Search History

S15	1	("5549561").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 12:56
S16	1	("5935101").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 12:56
S17	9	("4599082"   "4613326"   "5489266"   "5685846"   "5743890"   "5830193"   "5851200"   "5899881"   "6142977").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 13:26
S18	0	("6740060").URPN.	USPAT	OR	OFF	2006/09/29 13:28
S19	16	("5665068").URPN.	USPAT	OR	OFF	2006/09/29 13:46
S20	16761	kato.in.	US-PGPUB; USPAT	OR	OFF	2006/09/29 13:46
S21	172	kato-masahiko.in.	US-PGPUB; USPAT	OR	OFF	2006/09/29 13:49
S22	3	((("6740060") or ("6371941") or ("5935101")).PN.	USPAT; USOCR	OR	OFF	2006/09/29 13:49
S23	6	((("5665068") or ("5935101") or ("4792329") or ("5830193") or ("7104971") or ("5549561") or ("4792329")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/14 16:07
S24	135	("2591046"   "2717601"   "2821981"   "3075525"   "3138257"   "3330280"   "3330282"   "3348546"   "3351058"   "3543967"   "3699961"   "3828775"   "3908654"   "4159570"   "4226236"   "4248227"   "4254768"   "4447225"   "4479801"   "4496344"   "4599082"   "4613326"   "4720285"   "4792329"   "4820286"   "4929230"   "4938745"   "5069225"   "5112318"   "5261881"   "5383864"   "5403288"   "5468803"   "5472422"   "5489266"   "5501673"   "5535746"   "5605542"   "5611785"   "5716338"   "5716339"   "5743890"   "5785682"   "5788670"   "5814022"   "5817055"   "5817056"   "5840061"   "5865799"   "5868713"   "5879336"   "5935101"   "6027481"   "6053894"   "6077252"   "6149628"   "6319225"   "6406455"   "6740062").PN. OR ("4792329"   "5549561"   "5665068"   "5830193"   "5935101"   "7104971").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/14 17:14

## EAST Search History

S25	99	(("4250915") or ("4319299") or ("4511120") or ("4937543") or ("5021915") or ("5460243") or ("6086119") or ("6191672") or ("4284239") or ("4292477") or ("4297524") or ("4307811") or ("4336108") or ("4355656") or ("4422990") or ("4422426") or ("4437858") or ("4444222") or ("4450854") or ("4527364") or ("4538134") or ("4546300") or ("4595073") or ("4609239") or ("4619062") or ("4822958") or ("4834292") or ("4842166") or ("4903851") or ("4936168") or ("4955761") or ("4972877") or ("4978314") or ("4984926") or ("5220953") or ("5238420") or ("5327870") or ("RE34786") or ("5406242") or ("5499557") or ("5507255") or ("5525047") or ("5547355") or ("5629209") or ("5664540") or ("5704802") or ("5732498") or ("5778849") or ("5810495") or ("RE35986") or ("5870118") or ("5872492") or ("5906520") or ("5908012") or ("5915990") or ("5992706") or ("6017249") or ("6021770") or ("6036450") or ("6082852") or ("6086432") or ("6102741") or ("6129836") or ("6132036") or ("6152095") or ("6196553") or ("6210238") or ("6210238") or ("6234682") or ("6247970") or ("3618892") or ("3603834") or ("3575344") or ("3561561") or ("3552434") or ("3706956") or ("3681644") or ("3675673") or ("3641822") or ("3641802") or ("3913884") or ("3908701") or ("3892382") or ("3892206") or ("3890086") or ("3865463") or ("3860270") or ("3859696") or ("3858844") or ("3856261") or ("3849033") or ("3846885") or ("3844313") or ("3838946") or ("3836114") or ("3806207") or ("3793498") or ("4003395") or ("4055324") or ("4064891")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 11:24
S26	1	("5935101").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 11:34

## EAST Search History

S27	1	("6371941").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 11:57
S28	2	((("5851200") or ("4613326"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 11:57
S29	504	(604/82).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 12:13
S30	11	("3331538"   "3957051"   "4465476"   "4599082"   "4929230"   "5489266"   "5599312"   "5685845"   "5704918"   "5713857").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 12:46
S31	12	("5899881").URPN.	USPAT	OR	OFF	2007/02/26 12:49
S32	7	("2661740"   "4129130"   "4185628"   "4226236"   "4240425"   "4781701").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 13:01
S33	4	("RE34845").URPN.	USPAT	OR	OFF	2007/02/26 14:16
S34	232	(604/83).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 14:22
S35	127	(604/84).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 14:26
S36	216	(604/85).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:42
S37	279	(604/89).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:42
S38	0	("2006/0189943").URPN.	USPAT	OR	OFF	2007/02/26 15:43
S39	1	("4792329").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 16:07
S40	6	("2717601"   "3330282"   "4496344"   "4613326").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 16:08
S41	36	("4792329").URPN.	USPAT	OR	OFF	2007/02/26 16:10
S42	16	("3075525"   "3330280"   "3348546"   "3351058"   "3543967"   "4159570"   "4226236"   "4254768"   "4599082"   "4613326"   "4792329").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 16:24
S43	17	("5665068").URPN.	USPAT	OR	OFF	2007/02/26 17:08

## EAST Search History

S44	98	(604/91).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 17:13
S45	168	(604/92).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 17:20
S46	478	(604/191).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 17:20
S47	1165	(604/218).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 10:21
S48	288	S47 and ((plug or plunger or piston) with (chamber or compartment or ampoule))	US-PGPUB; USPAT	OR	OFF	2007/02/27 10:22
S49	11	("3331538"   "3957051"   "4465476"   "4599082"   "4929230"   "5489266"   "5599312"   "5685845"   "5704918"   "5713857").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 11:14
S50	40	("4599082").URPN.	USPAT	OR	OFF	2007/02/27 11:45
S51	2786	((604/82) or (604/83) or (604/84) or (604/85) or (604/89) or (604/91) or (604/92) or (604/191) or (604/218)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 11:45
S52	1693	((604/82) or (604/83) or (604/84) or (604/85) or (604/89) or (604/91) or (604/92) or (604/191)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 11:45
S53	787	S52 and (length or percent\$4)	US-PGPUB; USPAT	OR	OFF	2007/02/27 11:46
S54	149	S52 and (percent\$4)	US-PGPUB; USPAT	OR	OFF	2007/02/27 12:36
S55	1036	S52 and (length or spac\$3)	US-PGPUB; USPAT	OR	OFF	2007/02/27 14:35
S56	1693	((604/82) or (604/83) or (604/84) or (604/85) or (604/89) or (604/91) or (604/92) or (604/191)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 14:35
S57	983	S56 and (syringe and length or spac\$3)	US-PGPUB; USPAT	OR	OFF	2007/02/27 14:36
S58	12	("0967483"   "2183614"   "2505303"   "3254153"   "3552778"   "3654965"   "3814103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 15:42
S59	25	("3944261").URPN.	USPAT	OR	OFF	2007/02/27 15:58
S60	4	((("6740060") or ("5665068") or ("5899881") or ("4929230"))).PN.	USPAT; USOCR	OR	OFF	2007/02/27 15:58

## EAST Search History

S61	89	("2591046"   "2708438"   "3075525"   "3091240"   "3330280"   "3331538"   "3348546"   "3351058"   "3543967"   "3667652"   "3699961"   "3941128"   "3957051"   "3976069"   "4159570"   "4226236"   "4254768"   "4439184"   "4465476"   "4529403"   "4599082"   "4613326"   "4744790"   "4792329"   "4929230"   "5489266"   "5599312"   "5685845"   "5685846"   "5704918"   "5713857"   "5743890"   "5830193"   "5851200"   "5899881"   "6142977").PN. OR ("4929230"   "5665068"   "5899881"   "6740060").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 16:18
S62	1	("7021561").PN.	USPAT; USOCR	OR	OFF	2007/02/27 16:37
S63	1	("5665068").PN.	USPAT; USOCR	OR	OFF	2007/02/27 16:37